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APPLICATION NO. FILING DATE 09/424,840 12/03/99	FIRST NAMED INVENTOR BERCHTOLD	R ATTORNEY DOCKET NO. P P564-9049
C ARENT FOX KINTNER PLOTK 1050 CONNECTICUT AVENUE WASHINGTON DC 20036-533	3 144 11- 1	EXAMINER LI,Q ART UNIT PAPER NUMBER 1632

DATE MAILED: 04/13/01

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PTO-90C (Rev. 2/95) *U S GPO- 2000-473-000/44602





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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	
	.2/03/99	BERCHTOLD	P	P564-9049	
-	HZ12/0330 7		EXAMINER		
NIKAIDO MARMELSTEIN MURRAY AND ORAM			LI,Q		
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WASHINGTON DC 20005-5701			DATE N	DATE MAILED 33/30/01	

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO. P654-9049
CONTROL NO. 09/424,840	12/03/1999	Berchtold	

Q. Janice Li

ART UNIT PAPER

1632 6

DATE MAILED:

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Commissioner of Patents

The communication filed June 19, 2000 is not fully responsive to the Office communication mailed **May 17, 2000** for the reason(s) set forth on the attached Notice To Comply With The Sequence Rules or CRF Diskette Problem Report. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

Since the reply appears to be <u>bona fide</u> attempt to comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825). applicant is given a TIME PERIOD of **ONE** (1) **MONTH** from the mailing date of this communication within which to correct the deficiency so as to comply with the sequence rules (37 CFR 1.821 - 1.825) in order to avoid abandonment of the application under 37 CFR 1.821(g). EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication should be directed to Examiner Janice Li, Art Unit 1632, whose telephone number is (703) 308-7942.

Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center receptionist whose telephone number is (703) 308-0196.

JALL D. MARTIN
PATENT EXAMINER

AU 1032

Applicant(s) Application No. Berchtold 09/424,840 **Notice to Comply** Art Unit Examiner 1632 Q Janice Li NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE **DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the

	visions of 37 CFR 1.136(a)).
The the	nucleotide and/or amino acid sequence disclosure contained in this application does not comply with requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):
	1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
	2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
	5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
⊠ lab	7. Other: Sequences listed in tables 3, 6, 7a, 7b are required to comply with Sequence Rules and be selled with SEQ ID Numbers.
Ar	oplicant Must Provide: An -initial o r substitute computer readable form (CRF) copy of the "Sequence Listing".
inte	An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry o the specification.
\boxtimes	A statement that the content of the paper and computer readable copies are the same and, where

applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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